Philips
SoundBar HD home theatre

HTS8160B

High Definition surround sound without the clutter

Bring cinema home

Indulge in cinema-like multi channel surround sound without speakers and wires all around you. Philips SoundBar with Ambisound incorporates a complete home theatre system, including high definition Blu-Ray Disc Playback in a single unit.

Ultimate listening experience

- Ambisound technology for surround sound from fewer speakers
- HD speakers for the finest details with superb clarity
- DTS-HD and Dolby TrueHD for high fidelity 7.1 surround sound
- Proprietary DoubleBASS technology for fuller and deeper bass
- FullSound™ to bring a CD listening experience to MP3

Designed to enhance your living space

- Touch screen for intuitive playback and volume control
- Stylish design with aluminium finish and glass panels

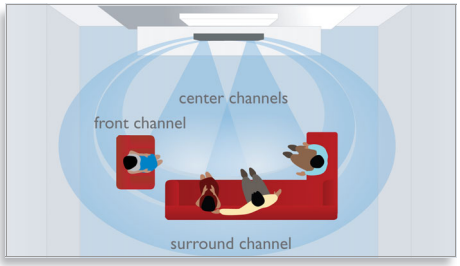
Connect and enjoy all your entertainment

- Blu-ray Disc playback for sharp images in full HD 1080p
- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Deep Color for vivid images in over a billion colours
- x.v.Colour brings more natural colours to HD camcorder videos
- Optional dock for convenient playback from your iPod

PHILIPS
sense and simplicity

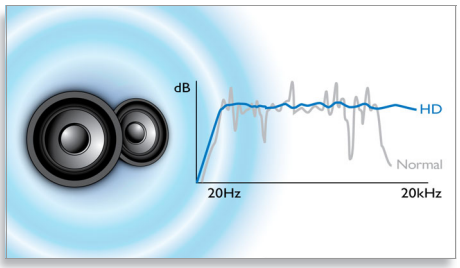
Highlights

Ambisound technology



Ambisound technology produces truly embracing multi-channel surround sound from fewer speakers. It delivers an immersive 5.1 sound experience without the constraints of sitting position, room shape or size, and without the clutter of multiple speakers and cables. Through the combined effect of psychoacoustic phenomena, array processing and precisely angled driver positioning, Ambisound delivers more sound from fewer speakers.

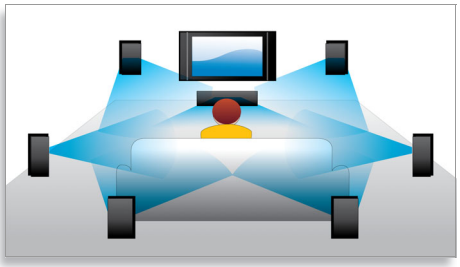
HD speakers



Designed to support our Ambisound technology, these HD speaker cones are geometrically designed to control the optimal directivity pattern. Using newly developed compact dense fibre-treated speaker cones, the speakers are able to reproduce the finest details from the most demanding HD sources.

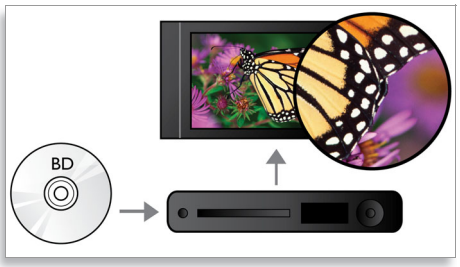
Now you can enjoy distortion-less and crystal clear sound from all sources.

DTS-HD and Dolby TrueHD



DTS-HD High Resolution Audio and Dolby TrueHD delivers 7.1 channels of the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. DTS-HD High Resolution Audio and Dolby TrueHD complete your high definition entertainment experience.

Blu-ray Disc playback

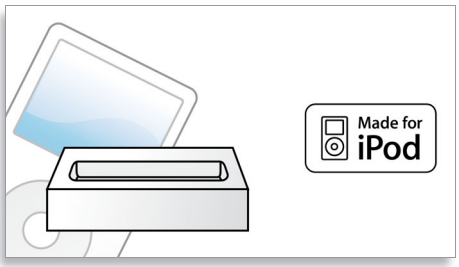


Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound — so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allows a host of interactive possibilities to be built in. Seamless navigation during playback and other exciting features such as pop-up menus bring a whole new dimension to home entertainment.

Deep Color

The real world is not limited by colours — practically any hue can occur in any shade, in any luminosity. What you see on your TV screen is a different matter, so images often don't look true to life. Deep Color recreates the natural world on your TV screen, bringing to you the millions and millions of colours that occur in reality — and taking your viewing experience to new heights.

Optional dock



Optional dock for convenient playback from your iPod

Specifications

Accessories
- Included Accessories: Batteries for remote control, FM antenna, HDMI cable, Interconnect cable, Power cord, Quick start guide, Remote Control, User Manual, Wall mounting bracket, World Wide Warranty leaflet, MP3 Line-in cable

Audio Playback
- MP3 bit rates: 32-256 kbps and VBR
- Compression format: MP3, WMA
- Playback Media: Audio CD, CD-R/RW, DVD+R/+RW, DVD-R/-RW, USB flash drive, BD Video, DivX (Ultra)-CD, DVD+R/-R DL, DVD-Video, MP3-CD, Picture CD, Video CD/SVCD, WMA-CD

Connectivity
- Front/Side connections: MP3 Line-in, USB
- Rear Connections: AUX in, Component Video output, Composite video (CVBS) output, Easy-Fit speaker connectors, Ethernet, HDMI output, TV in (audio, cinch), Interconnect (to Power Box), Dock connector, Coaxial Digital Input, Optical Digital Input
- Subwoofer (Power Box): FM Antenna, AUX In (cinch, 2 pairs), Interconnect (to Main Unit)

Dimensions
- Packaging dimensions (W x H x D): 1130 x 396 x 617 mm
- Set dimensions (W x H x D): 999 x 189 x 159 mm
- Set weight: 11.5 kg
- Subwoofer dimensions (W x H x D): 322 x 425 x 322 mm
- Subwoofer Weight: 12.7 kg
- Weight incl. Packaging: 29 kg

Loudspeakers
- Subwoofer freq range: 35-200 Hz
- Subwoofer impedance: 4 ohm
- Subwoofer driver: 1 x 6.5" Long Throw woofer
- Subwoofer type: Active
- Speaker Drivers: 6 X 51 mm (2") Full Range Drivers
- Loudspeaker types: Integrated with main unit
- Speaker Impedance: 8 ohm

Picture/Display
- Picture enhancement: High Def (720p, 1080i, 1080p), Video upscaling

Power
- Standby power consumption: <0.3 W
- Power supply: 220-240 V, 50 Hz

Sound
- Sound Enhancement: ClearVoice, Treble and Bass Control, DoubleBass, Smart Surround, FullSound
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo, Ambisound, Dolby True HD, DTS HD (Advanced Digital Out)
- Equalizer settings: Action, Classic, Concert, Drama, Gaming, Jazz, News, Party, Rock, Sports

Still Picture Playback
- Picture Compression Format: JPEG, GIF, HD JPEG
- Picture Enhancement: Rotate, Slideshow with music playback, Zoom
- Playback Media: CD-R/RW, DVD+R/+RW, DVD-R/-RW, USB flash drive

Tuner/Reception/Transmission
- RDS: Station Name
- Tuner Bands: FM

Video Playback
- Compression formats: DivX Ultra, MPEG1, MPEG2, AVCHD, avi, MKV, MPEG4, WMV, XviD
- Playback Media: CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, DVD-Video, Video CD/SVCD, BD Video, BD-R/RE 2.0
- Video disc playback system: NTSC, PAL

Issue date 2009-09-17

Version: 4.1.11

12 NC: 8670 000 48902
EAN: 87 12581 46174 4

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